



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: E. S. Eleftheriou et al.

Date: September 18, 2001

Serial No. 09/902,859

Group Art Unit 2661

Filed: July 11, 2001

Examiner: Unassigned

For:

METHOD AND APPARATUS FOR LOW

DENSITY PARITY CHECK ENCODING

OF DATA

#### **SUBMISSION OF FORMAL DRAWINGS**

Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

Submitted herewith are four (4) sheets of formal drawings comprising figures 1 - 9 for the above-identified patent application. Please substitute these formal drawings for the drawings which were filed with the application.

Respectfully submitted,

Douglas W. Cameron

Reg. 26. 31,596

Tel. (914) 945-3244 Attorney for Applicants

IBM Thomas J. Watson Research Center Intellectual Property Law Department P. O. Box 218 - 39-254 Yorktown Heights, NY 10598





Atty. Docket No. CH920010036US1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: E. S. Eleftheriou et al.

Group No.: 2661

Filed: July 11, 2001

For:

Serial No.: 09/902,859

501141110... 05/502,005

METHOD AND APPARATUS FOR LOW

DENSITY PARITY CHECK ENCODING

OF DATA

Assistant Commissioner for Patents Washington, D.C. 20231

#### **CERTIFICATE OF MAILING UNDER 37 CFR 1.84**

I hereby certify that the following attached correspondence comprising:

Response to File Formal Drawings
4 Sheets of Formal Drawings
Self-addressed Postcard

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

#### **Assistant Commissioner for Patents**

Washington, D.C. 20231

on September 18, 2001.

Lucille Fourgeot

(Name of person mailing paper or fee)

(Signature of person/mailing paper or fee)



# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/902,859

07/11/2001

Evangelos Stavros Eleftheriou

CH920010036US1

**CONFIRMATION NO. 1679** 

IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT. P.O. BOX 218 - 39-254 YORKTOWN HEIGHTS, NY 10598



FORMALITIES LETTER OC000000006474256\*

Date Mailed: 08/27/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

# FILED UNDER 37 CFR 1.53(b)

# Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202



